

MATERIAL VARIANCES	
Material total variances	
Actual unit produced x std. cost per unit	Xx
Actual material cost	<u>Xx</u>
Variance	<u>Xx</u>
Material price variances	
Actual qty purchased x std. price per kg	Xx
Actual material cost	<u>Xx</u>
Variance	<u>Xx</u>
Material usage variances	
Actual unit produced x std. qty per unit	Xxkg
Actual qty used	<u>Xxkg</u>
	Xx kg
	X
	<u>Std. price per kg</u>
Variance	<u>Xxxx</u>
LABOUR VARIANCES	
Labour total variance	
Actual unit produced x std. cost per unit	Xx
Actual Labour cost	<u>Xx</u>
Variances	<u>Xx</u>
Labour rate variance	
Actual hours paid x std. rate per hour	Xx
Actual Labour cost	<u>Xx</u>
Variance	<u>Xx</u>
Labour efficiency variances	
Actual unit produced x std. hrs per unit	Xxhrs
Actual hours worked	<u>Xxhrs</u>
	Xx hrs
	X
	<u>Std. rate per hr</u>
Variance	<u>Xxxx</u>
Labour idle time variance	
(Actual hrs worked – actual hrs paid) x std. rate per hour	Xx

VARIABLE OVERHEADS VARIANCES	
Variable overhead total variance	
Actual unit produced x AR per unit	Xx
Actual Variable overhead	<u>xx</u>
Variances	<u>Xx</u>
Variable overhead rate variance	
Actual hours worked x AR per hour	xx
Actual Variable overhead	<u>xx</u>
Variance	<u>Xx</u>
Variable overhead efficiency variances	
Actual unit produced x std. hrs per unit	Xxhrs
Actual hours worked	<u>xxhrs</u>
	Xx hrs
	x
	<u>AR per hr</u>
Variance	<u>xxxx</u>
FIX OVERHEADS VARIANCES	
Fix overheads total variance	
Actual unit produced x AR per unit	xx
Actual fix overhead	<u>xx</u>
Variances	<u>Xx</u>
Fix overheads expenditure variance	
Budgeted fixed overheads	xx
Actual fixed overheads	<u>xx</u>
	<u>xx</u>
Fix overheads volume variance	
Budgeted productions	Xx units
Actual productions	<u>Xx units</u>
	Xx units
	x
	<u>AR per unit</u>
	<u>xxx</u>
Fix overheads capacity variance	
Budgeted labour hours	Xx hrs
Actual hours worked	<u>xx hrs</u>
	Xx
	x
	<u>AR per hour</u>
Variance	<u>Xxxx</u>

Fixed overheads efficiency variance	
Actual unit produced x std. hrs per unit	Xxhrs
Actual hours worked	<u>xxhrs</u>
	Xx hrs
	x
	<u>AR per hr</u>
Variance	<u>xxxx</u>

SALES VARIANCES	
Sales price variance	
Actual unit sold x std. selling price	Xx
Actual sales revenue	Xx
Variance	xx

Sales volume variance	
Budgeted sales units	Xx units
Actual unit sold	<u>Xx units</u>
	Xx units
	X
	1) Std. profit per unit
	(or)
	2) <u>std. contribution per unit</u>
	<u>xxxx</u>